

AMENDMENTS TO THE CLAIMS

Listing of claims:

1. (Currently Amended) A method for editing content of a production data store for use by a computer system, comprising:

replicating said production data store to produce a core data store; and,

producing a shadow data store of a portion of said core data store;

modifying said shadow data store to produce a modified shadow data store; and

generating a user view, for presentation to a user, from said modified shadow data store and said core data store, by combining content of said modified shadow data store with content of said core data store to produce a temporary image a user view.

2. (Currently Amended) The method of claim 1, further comprising:

~~modifying said shadow data store to produce a modified shadow data store; and~~

applying said modified shadow data store to said core data store to create a modified core data store.

3. (Original) The method of claim 2, further comprising:

propagating said modified core data store to said production data store to produce a modified production data store.

4. (Canceled).

5. (Currently Amended) The method of claim 1 ~~claim 4~~ further comprising:

presenting said temporary image to a user.

6-17. (Canceled).

18. (Original) The method of claim 5 wherein said temporary image is selected from a set comprising:

a document, a software program, a software module, a graphic image, a video composition, an audio composition and a web page.

19-21. (Canceled).

22. (Original) The method of claim 2 wherein steps of modifying said shadow data store and applying said modified shadow data store to said core data store includes operations selected from a set comprising:

insert operations; delete operations; and update operations, wherein update operations are combinations of insert and delete operations.

23. (Currently Amended) A data processing system for editing content of a production data store for use by a computer system, comprising:

replicating means for replicating said production data store to produce a core data store;
and

producing means for creating a shadow data store of a portion of said core data store;

modifying means for modifying said shadow data store to produce a modified shadow data store; and

generating means for generating a user view for presentation to a user, from said modified shadow data store and said core data store, by combining content of said modified shadow data store with content of said core data store to produce a temporary image as a user view.

24. (Currently Amended) The data processing system of claim 23, further comprising:

~~modifying means for modifying said shadow data store to produce a modified shadow data store; and~~

application means for applying said modified shadow data store to said core data store to create a modified core data store.

25. (Original) The data processing system of claim 24, further comprising:

propagating means for propagating said modified core data store to a production data store to produce a modified production data store.

26. (Canceled).

27. (Currently Amended) The data processing system of claim 23 ~~claim 26~~, further comprising:

presenting means for presenting said temporary image to a user.

28-39. (Canceled).

40. (Original) The data processing system of claim 27 wherein said temporary image is selected from a set comprising:

a document, a software program, a software module, a graphic image, a video composition, an audio composition and a web page.

41-43. (Canceled).

44. (Original) The data processing system of claim 24 wherein steps of modifying said shadow data store and applying said modified shadow data store to said core data store includes operations selected from a set comprising.

insert operations; delete operations; and update operations wherein update operations are combinations of inset and delete operations.

45. (Currently Amended) An article for editing content of a production data store for use by a computer system, comprising:

a computer-readable signal-bearing medium;

code means in the medium for replicating said production data store to produce a core data store; and

code means in the medium for producing a shadow data store of a portion of said core data store;

code means in the medium for modifying said shadow data store to produce a modified shadow data store; and

code means in the medium for generating a user view for presentation to a user, from said modified shadow data store and said core data store, by combining content of said modified shadow data store with content of said core data store to produce a temporary image as a user view.

46. (Original) The article of claim 45, wherein the medium is a data storage medium capable for recording data.

47. (Original) The article of claim 46, wherein the medium is selected from a group consisting of magnetic, optical, biological and atomic data storage media.

48. (Original) The article of claim 45, wherein the medium is a modulated carrier signal.

49. (Original) The article of claim 48, wherein the signal is a transmission over at least one selected from a group of networks comprising the Internet and Extranet.

50-63. (Canceled).